



attachment  
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-48-

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SEQUENCE LISTING

<110> Kenten, John H  
Tramontano, Alfonso  
Pilon, Aprile L  
Lohnas, Gerald L  
Roberts, Steven F

<120> HEAT-SHOCK FUSION-BASED VACCINE SYSTEM

<130> U.S. Patent Application No. 09\026,276

<140> 09/026,276

<141> 1998-02-19

<160> 35

<170> PatentIn Ver. 2.0

<210> 1

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<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: cloning oligo

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Gly Arg Ala Phe Tyr Thr Thr Gly Glu Ile Ile Gly Asp Ile Arg Gln  
20 25 30

Ala His Cys  
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Lys Arg Ile His Ile Gly Pro Gly Arg Ala Phe Tyr Thr Thr Lys  
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<210> 3

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<212> PRT

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<223> Description of Artificial Sequence: cloning oligo

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Cys

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<210> 16  
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<210> 17  
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Asp Gln Val His Phe Gln Pro Leu Pro Pro Ala Val Val Lys Leu Ser  
1 5 10 15

Asp Ala Leu

<210> 18  
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<212> PRT  
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Met Leu Cys Ile Pro Pro  
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<210> 19  
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<400> 19  
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Met Leu Cys Met Pro Pro  
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<400> 20  
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 Cys Ile Pro Pro  
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<210> 21  
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Leu Arg Pro Gly  
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<210> 27  
<211> 21  
<212> PRT  
<213> corona virus

<400> 27  
Asp Asp Pro Lys Thr Gly Gln Phe Leu Gln Gln Ile Asn Ala Tyr Ala  
1 5 10 15

Arg Pro Ser Glu Val  
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<210> 28  
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<400> 28  
Glu His Trp Ser Tyr Gly Leu Arg Pro Gly  
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Glu His Trp Ser Tyr Gly Leu Arg Pro Gly Glu His Trp Ser Tyr Gly  
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Leu Arg Pro Gly  
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<210> 30  
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1 5 10 15

Leu Arg Pro Gly  
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Leu Arg Pro Gly  
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Leu Arg Pro Gly Gln His Trp Ser Tyr Gly Leu Arg Pro Gly Gln His  
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Trp Ser Tyr Gly Leu Arg Pro Gly Cys  
35 40

<210> 35  
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<212> PRT  
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<400> 35  
Gln His Trp Ser Tyr Gly Leu Arg Pro Gly Gln His Trp Ser Tyr Gly  
1 5 10 15

Leu Arg Pro Gly Gln His Trp Ser Tyr Gly Leu Arg Pro Gly Gln His  
20 25 30

Trp Ser Tyr Gly Leu Arg Pro Gly  
35 40